UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/572,782	11/08/2006	Dorit Plat	7056-X08-020	3410
	7590 07/28/201 Sutman Bongini & Bian	EXAMINER		
21355 EAST D	IXIE HIGHWAY	FISHER, ABIGAIL L		
SUITE 115 MIAMI, FL 33	180		ART UNIT	PAPER NUMBER
			1616	
			MAIL DATE	DELIVERY MODE
			07/28/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/572,782	PLAT ET AL.	
Examiner	Art Unit	
ABIGAIL FISHER	1616	

	ABIGAIL FISHER	1616	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress
THE REPLY FILED <u>16 July 2010</u> FAILS TO PLACE THIS APP		-	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Application (RCE) in compliance with 37 (periods:	the same day as filing a Notice of A replies: (1) an amendment, affidavit eal (with appeal fee) in compliance	Appeal. To avoid abai t, or other evidence, v with 37 CFR 41.31; o	which places the (3) a Request
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I Examiner Note: If box 1 is checked, check either box (a) or MONTHS OF THE FINAL REJECTION. See MPEP 706.07(	dvisory Action, or (2) the date set forth in ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	date of the final rejection	on.
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount of shortened statutory period for reply origing than three months after the mailing date	of the fee. The appropri- nally set in the final Office	ate extension fee be action; or (2) as
2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte Notice of Appeal has been filed, any reply must be filed w AMENDMENTS	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection,  (a) They raise new issues that would require further co  (b) They raise the issue of new matter (see NOTE below	nsideration and/or search (see NOT		cause
(c) They are not deemed to place the application in bet appeal; and/or	ter form for appeal by materially rec		he issues for
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).	corresponding number of finally reje	ected ciaims.	
4. The amendments are not in compliance with 37 CFR 1.1.5. Applicant's reply has overcome the following rejection(s)		mpliant Amendment (	PTOL-324).
6. Newly proposed or amended claim(s) would be al non-allowable claim(s).		imely filed amendmer	nt canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided that the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to:		l be entered and an e	xplanation of
Claim(s) rejected: <u>1-2, 5, 8, 15, 20-21, 24, 27, 30, 33, 53-</u> Claim(s) withdrawn from consideration:	<u>59</u> .		
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to of showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea , and was not earlier presented. Se	ıl and/or appellant fail ee 37 CFR 41.33(d)(1	s to provide a ).
10.		•	
<ol> <li>The request for reconsideration has been considered bu <u>See Continuation Sheet.</u></li> </ol>		condition for allowan	ce because:
12. Note the attached Information <i>Disclosure Statement</i> (s).	(PTO/SB/08) Paper No(s). <u>3/22/10</u>		
13. ☑ Other: <u>See Continuation Sheet</u> .			
	/Mina Haghighatian/ Primary Examiner, Art U	nit 1616	

Continuation of 5. Applicant's reply has overcome the following rejection(s): The objectsions of claims 21, 24 and 27, the rejection of the claims under 35 USC 112, first paragraph and 35 USC 2nd paragraph.

Continuation of 11. does NOT place the application in condition for allowance because: The rejections are maintained for the reasons set forth in the Final Office action. Firstly, the examiner indicates that she can not consider the declaration since it is not signed. The examiner acknowledges applicants intend to submit a signed declaration, however, at the time a response is due by the examiner no signed response had been submitted. However, even if the declaration had been signed, the declaration would not have been persuasive for the following reasons. Applicants have submitted a declaration to show that the method of forming the calcium salt (of prior art De Ferra) of PS results in a PS soluble in oil whereas the instant claims recite a PS salt which is insoluble in oil. Applicants (via the declaration) showed that in the different manners of making that the PS salt is soluble. It is shown in the declaration that it is due to the diphasic nature (organic phase and aqueous phase) that the resulting PS salt is soluble. Applicants' arguments refer to the declaration submitted 12/18/09 wherein the synthesis of the PS salt according to the instant specification only utilizes an aqueous phase. However, the specification teaches (page 31) that the preparation of the stable PS preparation can optionally include organic solvents such as hexane. Therefore, the specification contradicts the declaration and the arguments as it suggests that organic solvents can be utilized to form the PS calcium salt but the declaration states that utilizing these organic solvents results in a PS salt that is soluble in oil. The specification does not teach that one would not include these solvents in order to form an insoluble salt. Therefore, even if the examiner could consider the declaration, the declaration would not be persuasive as it does not match what is found in the specification which teaches the addition of organic solvents is okay.

It is noted that the rejection under 25 USC 112, 2<sup>nd</sup> paragraph as it pertains to claim 1 and claims 55-57 is maintained. Regarding claims 55-57, applicants in their response indicate that nutritional has been removed from the claims however this is not the case as the word still appears in the claims. Claim 1 also still recites the phrase "less than about" which the examiner indicated is indefinite (see page 5 of the last office action). The examiner suggests amending the claim to recite about 5% or less.

Continuation of 13. Other: The declaration submitted 7/16/10 was not considered by the examiner as it is not signed.